



THE NEED IS NOW

The Atlantic Coast Pipeline is a transformational project for the economic vitality, environmental health and energy security of our region. It is a 600-mile underground natural gas transmission line that will deliver new, lower-cost supplies of natural gas to public utilities in Virginia and North Carolina to generate cleaner electricity, heat homes and power local businesses. The \$8 billion project is a partnership between two regional energy companies: Dominion Energy and Duke Energy. For years, the existing pipelines in our region have been fully tapped and unable to meet the growing needs of consumers. The ACP is a necessary piece of the energy puzzle that will support the region's ongoing transition away from coal and the rapid expansion of renewables, both key elements of Dominion Energy's and Duke Energy's plans to reach net zero emissions by 2050.



Length:
600 miles



Capacity:
15 billion cubic feet per day



Partner companies:
Dominion Energy & Duke Energy



Public utility customers:
Dominion Energy Virginia, Columbia Gas of Virginia, Virginia Natural Gas, Duke Energy, Piedmont Natural Gas, Dominion Energy North Carolina



Construction jobs:
17,000 jobs



Construction economic activity:
\$2.7 billion



Long-term jobs:
2,200 jobs



Annual local property tax revenue:
\$28 million

ECONOMIC BENEFITS

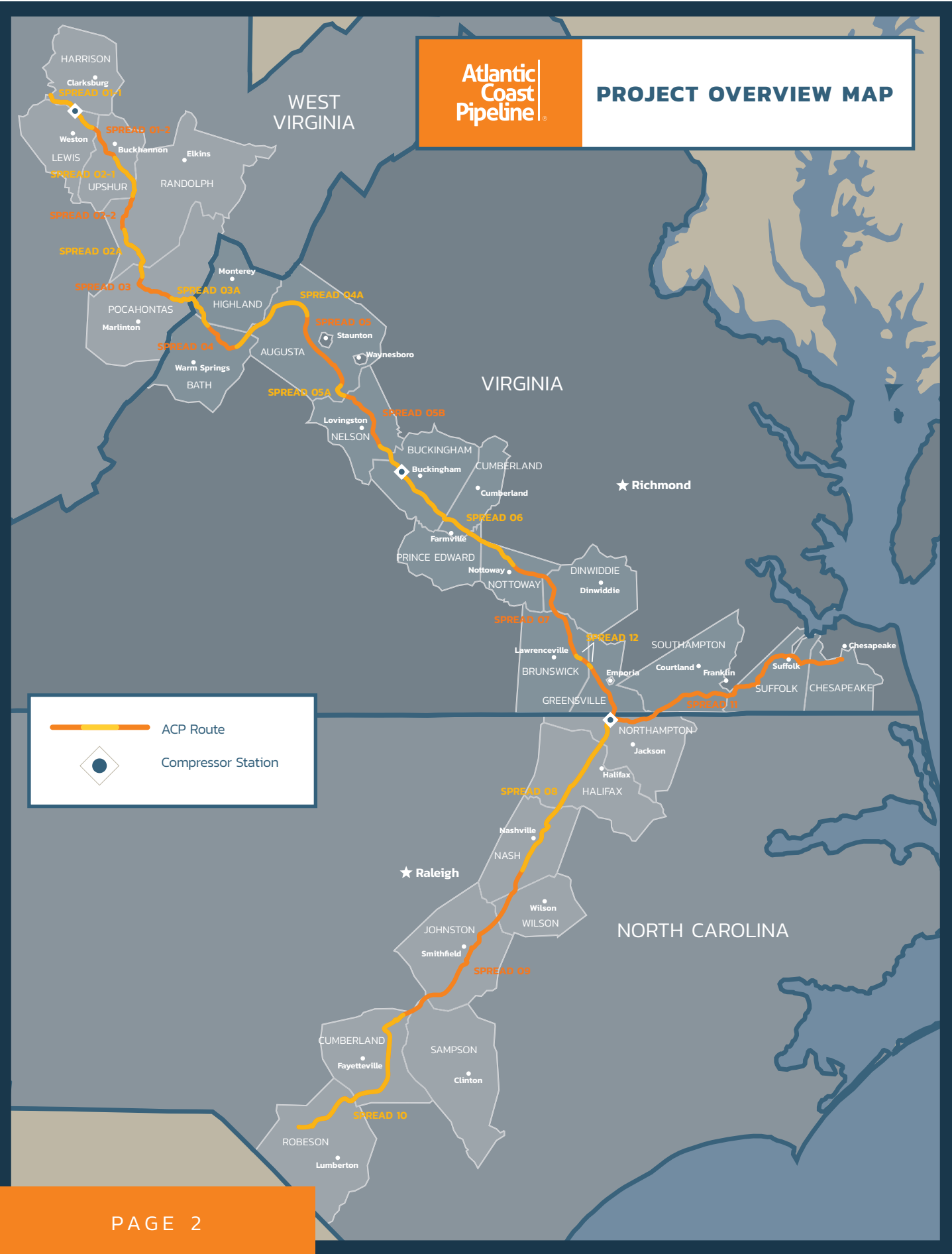
The Atlantic Coast Pipeline will be an economic game changer for the region, creating thousands of new jobs, stimulating billions in economic activity and lowering consumer energy costs. Over the long term, the pipeline will provide the reliable infrastructure needed for existing businesses to grow and for new industries like manufacturing to locate in the region. The ACP will also generate tens of millions in new property tax revenue each year for cities and counties along the route — money local governments can invest in schools, roads and other vital local services.

ENVIRONMENTAL BENEFITS

The ACP will move Virginia and North Carolina to cleaner energy and will play an essential role in achieving Dominion Energy's and Duke Energy's goals of net zero emissions by 2050. Natural gas produces half the emissions of coal and has already enabled the two companies to close a significant number of coal plants over the past decade. The ACP will help with the continued retirement of coal plants in the region, improve air quality, and provide the around-the-clock energy needed to support renewables while maintaining reliability for customers.

SAFETY & ENVIRONMENTAL PROTECTIONS

At every stage of the project, we've taken extraordinary care to protect public safety and the environment. We adjusted the pipeline's route more than 300 times to avoid sensitive wetlands, wildlife habitats and streams. During construction, we use overlapping environmental controls to protect steep slopes and streams from stormwater runoff. X-ray inspection of every weld, anti-corrosion technology, around-the-clock monitoring and remote control shutoff valves once the pipeline is in-service are additional measures that ensure the safety of our communities. When complete, the pipeline is buried 3 to 5 feet underground, and the right-of-way is fully restored with native vegetation.



Legend:

- ACP Route
- Compressor Station